



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 00-1287)

In the Application of:

Jourdiar et al.

Application No.: 09/746,581

Filing Date: December 21, 2000

For: Mucosally Targeted Immunization

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) Examiner: Zachariah Lucas  
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) Group Art Unit: 1648  
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) Confirmation No.: 1597  
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**RESPONSE TO THE OFFICE ACTION MAILED APRIL 20, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In Response to the Office Action mailed April 20, 2004, please amend the above-identified application as follows and consider the following remarks.

**Amendments to the Written Description** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Remarks** begin on page 4 of this paper.